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BY: Carol Kaplan DATE: September 5, 2000

PATENT
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent Application of : Group Art Unit: 1623
Brian J. Balin *et al.* :
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Appln. No.: 09/227,749 : Examiner: E. Pesel
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Filed: January 8, 1999 :
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For: TREATMENT AND DIAGNOSIS : Attorney Docket
OF ALZHEIMER'S DISEASE : No. 10062-1
 : (210062.0001)

RESPONSE TO OFFICE ACTION

This Amendment responds to the Office Action dated June 8, 2000 (Paper No. 10) in the application identified above. Please amend the application as follows.

In the Claims:

Please amend claim 1 as follows.

1. (Amended) A method of treating a *Chlamydia pneumoniae* infection of the central nervous system of a mammal, wherein said mammal does not exhibit symptoms of multiple sclerosis or meningoencephalitis, said method comprising assessing whether said mammal has a *Chlamydia pneumoniae* infection of the central nervous system and, when said mammal has said infection, administering to said mammal an anti-microbial agent having anti-*Chlamydia pneumoniae* activity wherein said anti-microbial agent inhibits infection of cells or inhibits growth or replication of said *Chlamydia pneumoniae* in said mammal, thereby treating said *Chlamydia pneumoniae* infection.